

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF THE CLAIMS:

1. (Currently Amended) A method comprising:
identifying a first part of a packet and a second part of said packet;
classifying one of said first part and said second part as being more important
and classifying said other part as being less important, said classifying being based
on data in one of a checksum coverage field of a UDP packet and a payload type
field of an RTP packet; and
transmitting said more important part of said packet differently than said less
important part of said packet.
2. (Original) The method of claim 1, wherein said packet comprises a UDP
packet.
3. (Currently Amended) The method of claim 2, wherein said classifying is
based on data in a the checksum coverage field of said UDP packet.
4. (Original) The method of claim 1, wherein said transmitting comprises
transmitting said more important part using a first radio bearer and transmitting said
less important part using a second radio bearer.

5. (Original) The method of claim 4, wherein said transmitting further comprises transmitting said more important part using stronger channel coding than channel coding for said less important part.

6. (Original) The method of claim 1, wherein said packet comprises an RTP packet.

7. (Currently Amended) The method of claim 6, wherein said classifying is based on data in a the payload type field of said RTP packet.

8. (Original) The method of claim 1, further comprising receiving said packet from a multimedia network.

9. (Original) The method of claim 8, wherein said packet is received at a UMTS system.

10. (Original) The method of claim 9, wherein said first part and said second part of said packet are transmitted over a radio access network to a mobile terminal.

11. (Currently Amended) A method of transmitting a packet comprising:
determining a first part of a packet and a second part of a packet based on

data in one of a checksum coverage field of a UDP packet and a payload type field of a RTP packet,

transmitting a the first part of said packet across a radio access network using a first radio bearer; and

transmitting a the second part of said packet across said radio access network using a second radio bearer.

12. (Original) The method of claim 11, wherein said packet comprises a UDP packet.

13. (Currently Amended) The method of claim 12, ~~further comprising~~ wherein determining said first part and said second part is based on data in a the checksum coverage field of said UDP packet.

14. (Original) The method of claim 11, wherein transmitting said first part comprises transmitting said first part using a first type of channel coding, and transmitting said second part comprises transmitting said second part using a second type of channel coding, said first type of channel coding being greater than said second type of channel coding.

15. (Original) The method of claim 11, wherein said packet comprises an RTP packet.

16. (Currently Amended) The method of claim 15, ~~further comprising~~
wherein determining said first part and said second part is based on data in a the
payload type field of said RTP packet.

17. (Original) The method of claim 11, further comprising receiving a packet
from a multimedia network.

18. (Currently Amended) An apparatus to communicate a packet, said
apparatus including structure to identify a first part of said packet and a second part
of said packet based on data in one of a checksum coverage field of a UDP packet
and a payload type field of an RTP packet, and structure to transmit said first part of
said packet across a radio access network using a first radio bearer and to transmit
said second part of said packet across said radio access network using a second
radio bearer.

19. (Original) The apparatus of claim 18, wherein said structure is provided
in a mobile terminal.

20. (Original) The apparatus of claim 18, wherein said structure is provided
in said radio access network so as to transmit said first part and said second part to
a mobile terminal.